

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90502		Attn: R. Tuell Mail Code: C6-59	A. State Manifest Document Number 92301675		
4. Generator's Phone (310) 533-7926 OR (310) 533-7231		5. Transporter 1 Company Name Disposal Control Services	6. US EPA ID Number CAT080034184	B. State Generator's ID HAHQ36005698	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID 412148	
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number CAD097030993		D. Transporter's Phone (310) 518-4700	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. RQ, Waste Corrosive Liquids, N.O.S. (Chromic acid, Nitric Acid), 8, UN 1760, PG II, (D002) (D002, D007)		001 TT 07580		P	
b. 12-10-93					
c.					
d.					
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number: (800) 424-9300 (Chemtrec) DOT ERG #60 Is Additional EPA Waste Code D007. EH Permit # 4-93052513		K. Handling Codes for Wastes Listed Above a. 15		b. c. d.	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.		If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.			
Printed/Typed Name Robert G. Tuell, Jr.		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year 12/10/93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name James Axel		Signature <i>James Axel</i>		Month Day Year 12/10/93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space See memo for basic consistent protect in Osh EPA-5006.					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name BI TIN VELASCO		Signature <i>Bi Tin Velasco</i>		Month Day Year 12/10/93	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

92301613

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90502 Generator's Phone: (310) 533-7926 OR (310) 533-7231		4. US EPA ID Number CAT080034184 R091210-93	A. State Manifest Document Number 92301675		
5. Transporter 1 Company Name Disposal Control Service R091210-93		6. US EPA ID Number CAT080034184	B. State Generator's ID HAHQ36005698		
7. Transporter 2 Company Name Norris Environmental Services		8. US EPA ID Number CAD000083121	C. State Transporter's ID 412148		
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number CAD097030993	D. Transporter's Phone (310) 518-4700		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number State EPA/Other
a. RQ, Waste Corrosive Liquids, N.O.S. (Chromic acid, Nitric Acid), 8, UN 1760, PG II, (D002, D007) R091210-93		001 TT 07580	P		792 D002
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
Additional Descriptions for Materials Listed Above a) ID # E0106200002 CR: Chromic acid anodizing solution from Tank 195 (had been stored in Baker tank plus rinsewater from cleaning Tank 95 Titanium Pickle Tank. Chromic acid 4-6%, Nitric acid 0-1%, Hydrofluoric acid 0-1%, Activator 0-0.1% Water 92-100%.		K. Handling Codes for Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number: (800) 424-9300 (Chemtrec) DOT ERG #60 Ia. Additional EPA Waste Code D007. EH Permit # 4-93052513					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 12/10/93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name James Axel		Signature James Axel		Month Day Year 12/10/93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005Manifest Number: 01675 / 92301675 Date of Shipment: 12-10-93Indicate Waste Line Item (11): a

This notification is hereby submitted to **NORRIS ENVIRONMENTAL SERVICES** in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal NotificationCalifornia List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input checked="" type="checkbox"/> Chromium (VI and/or compounds as Cr VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L; |
- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.
Print NameSenior Plant Engineer
Title12-10-93
DateRobert G. Tuell, Jr.
Signature(310) 533-7926
Telephone NumberWaste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

DISPOSAL CONTROL SERVICE, INC.

CUSTOMER/ACCT. NO.

1369 W. 9th STREET, UPLAND, CALIFORNIA 91786
(800) 824-3345 (714) 983-0342

WORK ORDER NO.

BILLING ADDRESS

1111111 92301675

SERVICE ADDRESS

34070

LAIDLAW

P.O. BOX 1175
WILMINGTON, CA 907481175MC DONNELL DOUGLAS
GATE # 1
TORRANCE, CA

ORDER DATE	DATE TO BE DONE	CUSTOMER'S P.O. #	ORDERED BY	TELEPHONE #	CONTACT PERSON
12/09/93	12/10/93	5940-500	DAVE EDWLER	310-518-4700	CURT WARD
DCS REP	DCS DIV #	DCS DEPARTMENT	CUSTOMER'S EPA #	CUSTOMER'S BD OF EQUAL #	CONTACT PHONE #
LK	01				310-758-5852

ON SITE - LAIDLAW YARD - 0530

1 - KYNAR LINED VACUUM TRUCK TO TRANSFER "HYDROFLUORIC AND NITRIC"
ON SITE AS DIRECTED

PICK UP 1 LOAD OF "CHRONIC ACID"

TRANSPORT TO NORRIS ENVIRONMENTAL FOR DISPOSAL

CUSTOMER WILL MANIFEST

BRING APPROX. 5 - 6 2" HOSES

SPECIAL INSTRUCTIONS

DRIVER COMPLETE

Manifest Number

92301672

Date Completed

12/10/93

Drivers Name

Jim

Comments

In the event of any litigation arising out of this agreement or any transaction contemplated hereby, the prevailing party shall be entitled to reasonable attorney's fees expenses and costs.

NOT AN INVOICE - BILLING WILL FOLLOW

Customer Signature

Robert G. Tuell, Jr.

PRICING INSTRUCTIONS — DRUMS

Clerical _____ Hrs. @ _____ Per Hr.

Project Manager _____ Hrs. @ _____ Per Hr.

First Technician _____ Hrs. @ _____ Per Hr.

Second Technician _____ Hrs. @ _____ Per Hr.

Third Technician _____ Hrs. @ _____ Per Hr.

Fourth Technician _____ Hrs. @ _____ Per Hr.

Fifth Technician _____ Hrs. @ _____ Per Hr.

Truck # _____ Hrs. @ _____ Per Hr.

Truck # _____ Hrs. @ _____ Per Hr.

Truck # _____ Hrs. @ _____ Per Hr.

Sundays, Holidays, and After Hours @ _____ % =

TRANSPORTATION & DISPOSAL FEES TO TSD FACILITY

_____ 5 Gal. Cans Liquid @ _____ Each

_____ 5 Gal. Cans Solid @ _____ Each

_____ 5 Gal. Cans Lab Packed @ _____ Each

_____ 55 Gal. Drums Liquid @ _____ Each

_____ 55 Gal. Drums Solid @ _____ Each

_____ 55 Gal. Drums Lab Packed @ _____ Each

_____ Empty 5 Gal. Cans @ _____ Each

_____ Empty 55 Gal. Drums @ _____ Each

County Tax _____

MATERIALS USED

_____ 5 Gal. Cans @ _____ Each

_____ 55 Gal. Drums @ _____ Each

_____ Recovery Drums @ _____ Each

_____ Bags Vermiculite @ _____ Each

_____ Bags (Other Describe) @ _____ =

_____ Hazardous Waste Labels @ _____ Each

_____ Drum Liners @ _____ Each

Safety Equipment Number of Sets _____ @ _____ =

PRICING INSTRUCTIONS — PUMPING

Compensation _____ Hrs. @ _____ Per Hr.

Washout Fee

Dump Fee

TOTAL

44,960
37,380
7,580

TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

☐ 4501 Pacheco Blvd.
Martinez, CA 94553
(510) 372-4800

☐ 3237 Patton Way
Bakersfield, CA 93308
(805) 835-5801 or
(805) 589-4970

☒ 221 E. "D" Street
Wilmington, CA 90744
(310) 518-4700

Customer Name: Mr Donnell Douglas Telephone: 310-518-4700
Billing Address: Normandie X 190th St Contact Person: Curt Waco
City: Torrance State: Ca. BOE #: _____
Job Location: Same Destination: Norris Dred.
Type of Material: Hydrofloric & Chromic acid Sales Person: _____
Generator: Mr Donnell Douglas EPA Number: _____
Generator ID Number (State): _____ Facility EPA NO.: _____
Disposal: LES Facility _____ Outside Facility ☒ None _____ Customer P.O. 27064-H6006
Manifest # 9230167292304675 # _____ # _____
Services Performed Pumped Hydrofloric acid Transfer on site.
Pumped Chromic Acid Transported to Norris for
Disposal.

Start Miles: 316689 End Miles: _____ Total Miles: _____
Truck No.: 1519 Trailer No: 2447 Net Wgt: _____
Capacity: _____
Driver Time: Start (AM/PM) 4:00 P.m Stop (AM/PM) 2:00 P.m Gross Time _____
Meals: Start Time (AM/PM) None Stop (AM/PM) _____ Less Time _____
Other Time _____ Detail _____ Adj. Time _____
Driver's Name JAMES AXEL Driver No. _____ Total Time _____
Customer Site: Time In 8:00 A.m Disposal Site: Time In _____ Time In _____
Time Out _____ Time Out _____ Time Out _____
Explanation of Time: _____

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert B. Tuell, Jr. 12-10-93

FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
90465	TYVEK					74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES										
90465	BIN LINERS										
70455	OTHERS										

WEIGHT TICKET

VENDOR: Disposal Central

TRUCK #: 1519/2447

DATE: 12-10-93

CONTENTS: Acids from tanks # 195 (Chlorobenzene) as + misc.

DISPOSAL FACILITY: NORRIS

DRIVER: James Axel

GROSS

44,960 P

TARE

37,380 P

NET

7,580 P

DRUM COUNT

GALLONS

STATE MANIFEST, DOCUMENT NUMBER: 01675/92301675